

NOVEL THREE DIMENSIONAL STRUCTURES

USEFUL AS CLEANING SHEETS

ABSTRACT OF THE DISCLOSURE

Disclosed are cleaning sheets having substantial macroscopic three-dimensionality. Optionally, the macroscopically three-dimensional cleaning sheets can comprise a contractable material (e.g., a scrim material), which when heated and then cooled contracts so as to provide a macroscopic, three-dimensional structure. Macroscopic three-dimensionality is described in terms of "average peak-to-peak distance" and "surface topography index", as well in terms of "average height differential". Also disclosed are cleaning implements comprising a handle and the described cleaning sheets. Processes for the sheets, benefits of the processes, and articles of manufacture are also disclosed.

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